

ABSTRACT OF THE DISCLOSURE

A slidably movable member such as an adjusting shim used in a valve operating mechanism of an internal combustion engine of an automotive vehicle. The slidably movable member is used in contact with lubricating oil and comprises a substrate. A hard carbon-based film is coated on a surface of the substrate. The hard carbon-based film has a surface section which contains at least one of nitrogen and oxygen in an amount ranging from 0.5 to 30 at% and/or hydrogen in an amount of not more than 10 at%.

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